

U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. HEADING

DATE: April 18, 1995

FROM: Neil Norrell, OSC, USEPA Region II
Response and Prevention Branch

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TAT

SUBJECT: Nearpara Rubber Co., Hamilton Township,
Mercer County, New Jersey

POLREP : Thirty-five (35)

II. BACKGROUND

Site No.:	BZ
Delivery Order No.:	2001-02-016
Response Authority:	CERCLA
NPL Status:	Non-NPL
State Notification:	Yes
Action Memorandum:	Approved 9/93
Start Date:	10/14/93
Demobilization Date:	N/A
Completion Date:	N/A

III. SITE INFORMATION

The Nearpara Rubber Inc. facility is an inactive recycling/production facility, located in Mercer County, New Jersey. The site was formerly a tire, rubber and latex recycling facility. See previous Polreps for additional information.

IV. RESPONSE INFORMATION

A. Planned Removal Actions

The Nearpara Rubber site removal action was divided into two phases. Phase 1 consisted of stabilizing, identifying and quantifying all waste materials on site. Phase 2 included the transportation and proper disposal of the hazardous materials located on site.

In addition, it has become necessary to remove the transformers and associated contaminated soil and debris resulting from vandalism at the property. This will include excavation of the contaminated soil and the transportation and proper disposal of the hazardous materials.

B. Situation

1. Current Situation

In January 1995, it was reported to the OSC that there had been several illegal entries onto the property for the purpose of removing the copper cores from the transformers located at the site. Several transformers had been dismantled, broken open, and had the contents removed. Non-valuable parts of the units had been discarded on the ground nearby. All transformers had previously been pumped and rinsed; however, some residual oil may have remained. Some of this residual oil may be PCB-contaminated oil.

Funding has been approved to perform the removal and disposal of the transformers and any other hazardous materials remaining at the site.

2. Removal Actions to Date

On April 10, 1995, the excavation of the front transformer pad area was completed. The two 20-yd³ roll-offs were moved from East State Street and staged on the facility pending transportation and disposal. Sampling for GC analysis continued. Samples collected included two background samples. Collection of debris from the tank farm area continued. A cost comparison of the encapsulation material for the tank farm area was also performed.

On April 11, 1995, removal of soil and debris from the tank farm area was completed. Chip samples of the concrete were taken from the area for GC analysis. The transformer pads located at the front of the facility were washed with a water-based degreasing agent in preparation for application of the epoxy coating. A chip

sample was collected from each pad prior to application of the degreasing agent. GC analysis confirmed the presence of residual PCB contamination. A third 20-yd³ roll-off was delivered and the previously drummed transformer debris was transferred. The first coat of epoxy encapsulant was applied to the front transformer pads.

On April 12, 1995, the 3' X 3' area located outside the rear fence was hand excavated and the soil placed into a roll-off. Soil samples were taken from the bottom and sides of the excavation. GC analysis of these samples confirmed that all contaminated soil had been removed. An inspection of the site was performed to insure that no contamination relating to the transformers had been overlooked. The final coating of sealant was applied to the front transformer pads.

On April 13, 1995, back-filling of the front excavation was performed. A total of 25 yd³ of clean fill was used. Contractor grade grass seed was placed over the clean fill to prevent erosion. Demobilization of small equipment and supplies from the site was completed. Preparations were made for the encapsulation of the tank farm area. The reinstallation of the fence along the front of the facility was completed. The fence at the back of the facility was also re-secured. Both buildings were secured and preparations for the demobilization of the site were completed.

On April 14, 1995, encapsulation of the tank farm area was completed. A total of 20 yd³ of pre-mixed concrete was poured over the existing pad. The final thickness of the new pour was approximately 3 inches. Drums previously used to store the transformer debris were transported off-site. Materials remaining staged at the site were secured and all personnel and equipment were demobilized.

3. Enforcement

No additional enforcement activities are planned for the site. See previous Polreps for additional information.

C. Next Steps

Transportation and disposal of materials is being coordinated. No firm schedule has been set at this time.

D. Key Issues

none.

V. Cost Information (Up to 4/14/95)

	<u>Cost To Date</u>
EPA costs:	\$ 99,000
ERCS costs:	\$ 740,100
TAT costs:	\$ 92,000
TOTAL Costs to Date:	\$ 931,100

Note:

The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.